Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Application Number 10/814,498

TRANSMITTAL

Filing Date 3/31/04

First Named Inventor RamachandraRao

Art Unit not yet assigned

Examiner Name not yet assigned

Total Number of Pages in This Submission

ENCLOSURES (Check all that apply)

After Allowance communication to Technology Center (TC)

Total Number of Pages in This Submission			Attorney Docket Number 1		110348	110348-135118		
ENCLOSURES (Check all that apply)								
	Amendment Af Af Extension Express A Information Certified Cocument Response Incomplet	iter Final ifidavits/declaration(s) i of Time Request Abandonment Request on Disclosure Statement Copy of Priority		Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addre Ferminal Disclaimer Request for Refund CD, Number of CD(s)	ess	After Allowance communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Return Receipt Poatcard		
		SIGNA'	TURE C	F APPLICANT, ATTORNE	EY, OI	R AGENT		
	Firm Schwabe, Williamson & Wy or Individual name							
Date Alkloy		, , ,						
CERTIFICATE OF TRANSMISSION/MAILING								
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Date

Typed or printed name

Signature

Christine Hurdle

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

e Application for:

RamachandraRao et al.

Application No.: 10/814,498

Filed: 3/31/04

For: WAFER STACKING USING

COPPER STRUCTURES OF SUBSTANTIALLY UNIFORM

HEIGHT

CERTIFICATE OF MAILING

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INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. § 1.97(g), the submission of this Information Disclosure Statement (IDS) is not to be construed as a representation that a search has been made, and, pursuant to 37 C.F.R. § 1.97(h), the submission of this IDS is not to be construed as an admission that the information cited in this IDS is material to patentability.

This IDS is being submitted under one or more of the following sections of 37 C.F.R. § 1.97 (as indicated by an "X" to the left of the appropriate paragraph(s)): X __37 C.F.R. § 1.97(b). Filed: (1) Within three months of a National Application other than a CPA; (2) Within three months of entry into National Stage: (3) Before mailing of a first Office Action on the merits; or (4) Before mailing of a first Office Action after filing an RCE. 37 C.F.R. § 1.97(c). Filed before the mailing of a Final Office Action. Notice of Allowance, or an action that otherwise closes prosecution. And, ONE of the following: (1) One statement from 37 C.F.R. § 1.97(e); (e)(1) The person signing below certifies that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS; or (e)(2) The person signing below certifies that no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing below after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 1.56(c) more than three months prior to filing this IDS. OR (2) The fee set forth in 37 C.F.R. § 1.17(p). A check in the amount of \$180.00 is enclosed. 37 C.F.R. § 1.97(d). Filed on or before payment of the issue fee. And, BOTH of the following: (1) one statement from 37 C.F.R. § 1.97(e); (e)(1) The person signing below certifies that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS; or (e)(2) The person signing below certifies that no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing below after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 1.56(c) more than three months prior to filing this IDS. AND (2) The fee set forth in 37 C.F.R. § 1.17(p). A check in the amount of \$180.00 is enclosed.

Accompanying this IDS is a list of re	ferences and a copy of each reference listed				
therein, EXCEPT references pursuant to one or more of the following sections of 37					
C.F.R. § 1.98 (as indicated by an "X" to the left of the appropriate paragraph(s)):					
37 C.F.R. § 1.98(c) as being PTO-1449).	37 C.F.R. § 1.98(c) as being cumulative (marked with an "*" on the Form PTO-1449).				
37 C.F.R. § 1.98(d) as being/, to which the pres U.S.C. § 120.	37 C.F.R. § 1.98(d) as being previously submitted in parent application/, to which the present application claims priority under 35 U.S.C. § 120.				
X Those U.S. Patent references waived from the requirement of 37 C.F.R. § 1.98 (a)(2)(i) .					
The Commissioner is hereby authorized to charge shortages or credit					
overpayments to Deposit Account No. 500393.					
	Respectfully submitted,				
	SCHWABE, WILLIAMSON & WYATT, P.C.				
Dated: <u>H8/oy</u>	HeAn				
	Aloysius AuYeung Registration No. 35,432				
Pacwest Center, Suites 1600-1900 1211 SW Fifth Avenue					

Portland, Oregon 97204 Telephone: 503-222-9981

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Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/814,498			
Filing Date	3/31/04			
First Named Inventor	RamachandraRao			
Art Unit	not yet known			
Examiner Name	not yet known			
Attorney Docket Number	110348-135118			

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	^{US-} 6,106,735	8/22/00	Kurle et al.	
	2	^{US-} 6,627,985	9/30/03	Huppenthal et al.	
	3	^{US-} 6,558,109	5/6/03	Gibbel	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
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